



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcom Robert C. Millonig Lawrence B. Bugatisky Donald J. Featherstern Michael V. Messinger

Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Heidi L. Kraus Edward W. Yee Albert L. Ferro* Oonald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Eldora Ellison Floyd Thomas C. Fiala Brian J. Del Bunno Virigil Lee Beaston Theodore A. Wood Elizabeth J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cottingham Christine M. Unulier Rae Lynn Prengaman Jane Shershenovich* Lawrence J. Carroll* George S. Bardmesser Daniel A. Klein* Jason D. Eisenberg Michael D. Specht Andrea J. Kamage Tracy L. Muller* Jon E. Wright* LuAnne M. Vurice* John J. Figueroa Ann E. Summerfield Tiera S. Coston* Aric W. Ledford* Registered Patent Agents* Karen R. Markowicz

Karen R. Markowicz Nancy J. Leith Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz Mary B. Tung Katrina Y. Pei Quach Bryan L. Skelton Robert A. Schwartzman Timothy A. Doyle Jennifer R. Mahalingappa Tèresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford Eric D. Hayes

Of Counsel Kenneth C. Bass III Evan R. Smith

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

April 16, 2004

WRITER'S DIRECT NUMBER: (202) 772-8514 INTERNET ADDRESS: LALCORN@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

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APR 2 1 2004

TECHNOLOGY CENTER R3700

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Art Unit 3749

Examiner: Lu, Jiping Confirmation No: 5901

Re:

U.S. Utility Patent Application

Application No. 09/741,735; Filed: December 21, 2000

For: Apparatus and Method for Drying Solutions Containing

Macromolecules

Inventors: ALLY et al.

Our Ref: 0942.4060002/LEA/MJM

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal (Form PTO/SB/17);
- 2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1);
- 3. Amendment and Reply Under 37 C.F.R. § 1.116;
- 4. One (1) return postcard; and
- 5. PTO-2038 Credit Card Payment Form in the amount of \$416.00 to cover:

\$110.00 - one-month extension of time fee; and

\$306.00 - excess claims fee.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

Commissioner for Patents April 16, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Linda E. Alcorn

Attorney for Applicants Registration No. 39,588

Linda E. Alcorn

LEA/MJM/awt Enclosures

253561_1.DOC

Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| | Complete if Known | | | | | | CHILDE HUMBER | |
|---|---------------------|----------------------|--------------|-------------|---------------|---|------------------|--|
| PEE TRANSMITTA | \L | Application Number | | er | 09/741,735 | DEC | | |
| for EV 2004 | | | Filing Date | | | December 21, 2000 | | |
| for FY 2004 | | First Named Inventor | | | Abdul H. ALLY | ΔPR | 2 1 2004 | |
| Effective 10/01/2003. Patent fees are subject to annual revision | on. | Examiner Name | | | Lu, Jiping | / 11 11 | 5-4 | |
| Applicant claims small entity status. See 37 CFR 1.27 | | Art Unit | | | | 3749 T | ECHNOLO (| SY CENTER P |
| TOTAL AMOUNT OF PAYMENT (\$) 416.00 |) | | ney Do | cket N | | 0942.4060002/LEA/M | | |
| METHOD OF PAYMENT (check all that apply) | | | | FEI | E CAL | CULATION (contin | nued) | |
| Check X Credit card Money X Other** None | 3 . <i>i</i> | ADDIT | IONAI | L FEE | ES | • | | |
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| Deposit Account: the fees to Deposit Acci. No. 19-0036. Deposit | Fee Cod | | Fee Code | Fee (\$) | | Fee Description | | [|
| Account 19-0036 | 105 | | 2051 | | Surcha | arge - late filing fee or oa | ith | Fee Paid |
| Number Deposit | 105 | | 2052 | | | arge - late provisional filir | | |
| Account Name Sterne Kessler, Goldstein & Fox P.L.L.C. | 405 | 2 420 | 1053 | 120 | cover : | sheet inglish specification | | |
| The Director is authorized to: (check all that apply) | 105 | 3 130 2 2,520 | 1053 1812 | | | ng a request for <i>ex parte</i> | reexamination | |
| Charge fee(s) indicated below Credit any overpayments | 180 | | l | , | | esting publication of SIR | | |
| Charge any additional fee(s) or any underpayment of fee(s) | | | | | Exami | ner action | | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 180 | 5 1,840* | 1805 | 1,840* | | esting publication of SIR iner action | atter | |
| FEE CALCULATION | 125 | 1 110 | 2251 | 55 | Exten | sion for reply within first | month | 110.00 |
| | 125 | 2 420 | 2252 | 210 | Exten | sion for reply within seco | and month | |
| 1. BASIC FILING FEE Large Entity Small Entity | 125 | 3 950 | 2253 | 475 | Exten | sion for reply within third | l month | |
| Fee Fee Fee Fee Description Fee Paid | 125 | 4 1,480 | 2254 | 740 | Exten | sion for reply within four | th month | |
| Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee | 125 | 5 2,010 | 2255 | 1,005 | Exten | sion for reply within fifth | month | |
| 1002 340 2002 170 Design filing fee | 140 | 1 330 | 2401 | 165 | Notice | e of Appeal | | <u> </u> |
| 1003 530 2003 265 Plant filing fee | 140 | 2 330 | 2402 | 165 | Filing | a brief in support of an a | appeal | <u> </u> |
| 1004 770 2004 385 Reissue filing fee | 140 | 3 290 | 2403 | 145 | Reque | est for oral hearing | | <u> </u> |
| 1005 160 2005 80 Provisional filing fee | 145 | 1,510 | 1451 | 1,510 | Petitic | on to institute a public us | e proceeding | |
| SUBTOTAL (1) (\$) 0.00 | 145 | 2 110 | 2452 | 55 | Petitic | on to revive - unavoidable | Э | |
| | 145 | 3 1,330 | 2453 | 665 | Petitio | on to revive - unintention | al | <u> </u> |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSU | 150 | 1,330 | 2501 | 665 | Utility | issue fee (or reissue) | | |
| Extra Claims below Fee Pa | _ | 2 480 | 2502 | 240 | Desig | n issue fee | | |
| Total Claims 37 - 20 **= 17 X 18 = \$306.00 | 님 150 | | 2503 | 320 | | issue fee | | |
| Claims Multiple Dependent 3 - 3 **= 0 X 84 = -0- | ╣ 146 | | 1460 | 130 | | ons to the Commissione | | |
| | 180 | 7 50 | 1807 | | | essing fee under 37 CFR | | 1 |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 180 | 6 180 | 1806 | 180 | | nission of Information Dis | | |
| Code (\$) Code (\$) | 802 | 1 40 | 8021 | 40 | | rding each patent assign erty (times number of pro | | <u> </u> |
| 1202 18 2202 9 Claims in excess of 20 | 180 | 9 770 | 2809 | 385 | Filing | a submission after final | | |
| 1201 86 2201 43 Independent claims in excess of 3 | | | | | • | FR 1.129(a)) | | |
| 1203 290 2203 145 Multiple dependent claim, if not pair | 181 | 0 770 | 2810 | 385 | | ach additional invention ined (37 CFR 1.129(b)) | to be | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 18 | 01 770 | 2801 | 385 | | est for Continued Exami | nation (RCE) | <u> </u> |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 180 | | | 900 | | uest for expedited examin design application | nation | |
| · · · · · · · · · · · · · · · · · · · | Oth | er fee (s | pecify) _ | | | | | <u> </u> |
| SUBTOTAL (2) (\$) 306.0 | 괴▮ • _{R€} | educed b | y Basic | Filing F | Fee Pai | d SUBTOTAL (| 3) (6) | 110.00 |

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone (202) 371-2600 Name (Print/Type) 39,588 (Attornev/Agent) Date April 16, 2004 Signature

SUBTOTAL (3)

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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